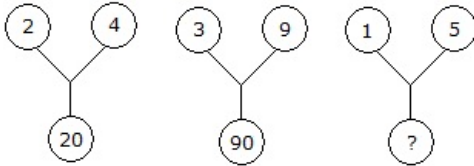


Puzzle MCQ Question Answer

Visit <https://competitive-exam.in> for more MCQ

Question: 1.

Which one will replace the question mark ?



Option A. 26

Option B. 75

Option C. 25

Option D. 20

Question: 2.

Which one will replace the question mark ?

7	9	21	27
4	2	36	18
9	4	54	?

Option A. 18

Option B. 24

Option C. 36

Option D. 58

Question: 3.

Which one will replace the question mark ?

16	28	29
13	12	16
14	10	15
15	30	?

Option A. 20

- Option B. 45
- Option C. 30
- Option D. 60

Question: 4.

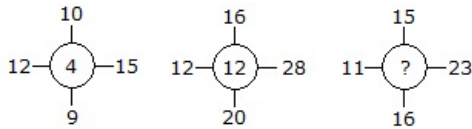
Which one will replace the question mark ?

3	15	4
7	38	5
3	?	5

- Option A. 20
- Option B. 19
- Option C. 15
- Option D. 18

Question: 5.

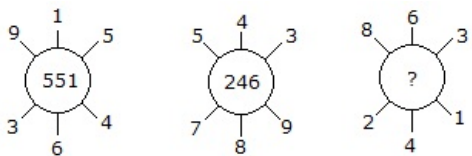
Which one will replace the question mark ?



- Option A. 11
- Option B. 12
- Option C. 10
- Option D. 14

Question: 6.

Which one will replace the question mark ?



- Option A. 262
- Option B. 622
- Option C. 631
- Option D. 824

Question: 7.

Which one will replace the question mark ?

4	7	5
33	78	46
8	?	9

- Option A. 10
- Option B. 11
- Option C. 12
- Option D. 13

Question: 8.

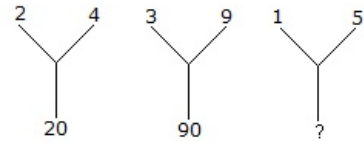
Which one will replace the question mark ?

3	?	5
5	4	7
4	4	4
60	96	140

- Option A. 4
- Option B. 6
- Option C. 8
- Option D. 9

Question: 9.

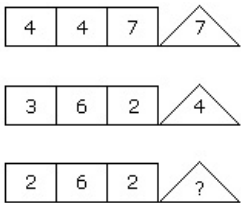
Which one will replace the question mark ?



- Option A. 20
- Option B. 25
- Option C. 26
- Option D. 75

Question: 10.

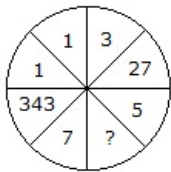
Which one will replace the question mark ?



- Option A. 2
- Option B. 4
- Option C. 6
- Option D. 8

Question: 11.

Which one will replace the question mark ?



- Option A. 25
- Option B. 50
- Option C. 125
- Option D. 625

Question: 12.

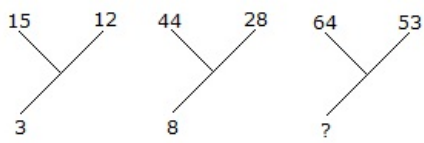
Which one will replace the question mark ?

4	9	2
3	5	7
8	1	?

- Option A. 6
- Option B. 9
- Option C. 14
- Option D. 15

Question: 13.

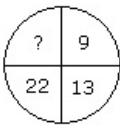
Which one will replace the question mark ?



- Option A. 13
- Option B. 30
- Option C. 70
- Option D. 118

Question: 14.

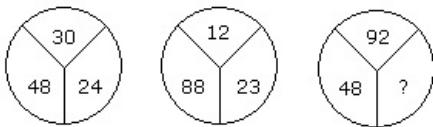
Which one will replace the question mark ?



- Option A. 38
- Option B. 39
- Option C. 40
- Option D. 44

Question: 15.

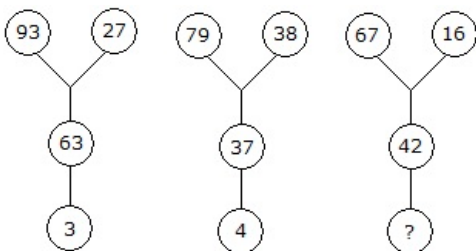
Which one will replace the question mark ?



- Option A. 46
- Option B. 60
- Option C. 75
- Option D. 86

Question: 16.

Which one will replace the question mark ?

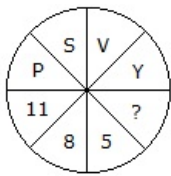


- Option A. 5

- Option B. 6
- Option C. 8
- Option D. 9

Question: 17.

Which one will replace the question mark ?



- Option A. 2
- Option B. 3
- Option C. 6
- Option D. 7

Question: 18.

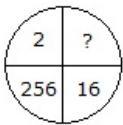
Which one will replace the question mark ?

5	6	5
8	9	7
10	7	?
400	378	315

- Option A. 3
- Option B. 5
- Option C. 7
- Option D. 9

Question: 19.

Which one will replace the question mark ?



- Option A. 4
- Option B. 8
- Option C. 16
- Option D. 32

Question: 20.

Which one will replace the question mark ?

1	$\frac{1}{2}$	$\frac{3}{2}$
2	$\frac{2}{3}$	$\frac{8}{3}$
3	?	$\frac{19}{5}$

Option A. 1/2

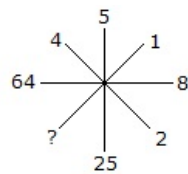
Option B. 2/3

Option C. 3/4

Option D. 4/5

Question: 21.

Which one will replace the question mark ?



Option A. 1

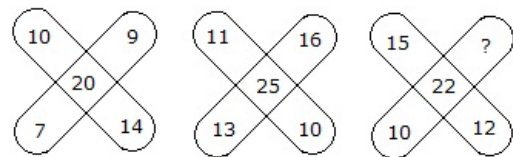
Option B. 2

Option C. 3

Option D. 4

Question: 22.

Which one will replace the question mark ?



Option A. 6

Option B. 7

Option C. 8

Option D. 9

Question: 23.

Which one will replace the question mark ?

5			
32	?	44	7
6			

- Option A. 32
- Option B. 33
- Option C. 37
- Option D. 38

Question: 24.

Which one will replace the question mark ?

3	6	8
5	8	4
4	7	?

- Option A. 6
- Option B. 7
- Option C. 8
- Option D. 9

Question: 25.

Which one will replace the question mark ?

$\begin{array}{c} 1 \\ 3(510)5 \\ 4 \end{array}$	$\begin{array}{c} 3 \\ 2(650)4 \\ 6 \end{array}$	$\begin{array}{c} 1 \\ 0(?)2 \\ 8 \end{array}$
--	--	--

- Option A. 610
- Option B. 660
- Option C. 670
- Option D. 690

Question: 26.

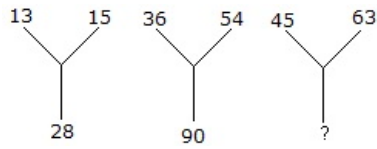
Which one will replace the question mark ?

$\begin{array}{c} 5 \quad 6 \\ \triangle \\ 4 \end{array}$	$\begin{array}{c} 6 \quad 7 \\ \triangle \\ 5 \end{array}$	$\begin{array}{c} 4 \quad 8 \\ \triangle \\ 10 \end{array}$
--	--	---

- Option A. 14
- Option B. 22
- Option C. 32
- Option D. 320

Question: 27.

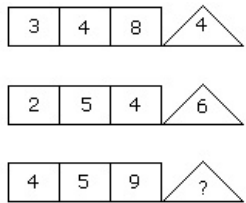
Which one will replace the question mark ?



- Option A. 18
- Option B. 28
- Option C. 90
- Option D. 108

Question: 28.

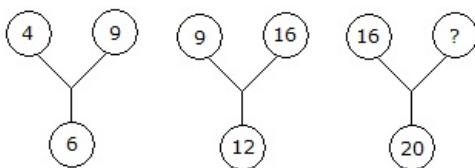
Which one will replace the question mark ?



- Option A. 8
- Option B. 9
- Option C. 10
- Option D. 11

Question: 29.

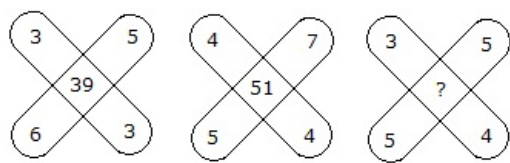
Which one will replace the question mark ?



- Option A. 21
- Option B. 25
- Option C. 50
- Option D. 60

Question: 30.

Which one will replace the question mark ?



- Option A. 35
- Option B. 37
- Option C. 45
- Option D. 47

Answer Sheet

1	A	$(2)^2 + (4)^2 = 20$ and $(3)^2 + (9)^2 = 90$ Therefore $(1)^2 + (5)^2 = 26$
2	B	$(7 \times 3) = 21$ and $(9 \times 3) = 27$ and $(4 \times 9) = 36$ and $(2 \times 9) = 18$ Therefore $(9 \times 6) = 54$ and $(4 \times 6) = 24$.
3	C	$(16 + 13) = (14 + 15)$ and $(28 + 12) = (10 + 30)$ Therefore $(29 + 16) = (15 + 30)$.

4	D	$(3 \times 4) + 3 = 15$ and $(7 \times 5) + 3 = 38$ Therefore $(3 \times 5) + 3 = 18$.
5	A	$(15 - 12) + (10 - 9) = 4$ $(28 - 12) + (16 - 20) = 12$ Similarly, $(23 - 11) + (15 - 16) = 11$.
6	B	$(915 - 364) = 551$ $(789 - 543) = 246$ $(863 - 241) = 622$.
7	B	$(4 \times 8) + 1 = 33$ $(5 \times 9) + 1 = 46$ Similarly, $(7 \times 11) + 1 = 78$.
		$3 \times 5 \times 4 = 60$

8	B	and $5 \times 7 \times 4 = 140$ Therefore, $4 \times 4 \times ? = 96$ $? = (96/16) = 6.$
9	C	$(2)^2 + (4)^2 = 20$ $(3)^2 + (9)^2 = 90$ Therefore, $(1)^2 + (5)^2 = 26.$
10	C	$(4 \times 7) \% 4 = 7$ and $(6 \times 2) \% 3 = 4$ Therefore, $(6 \times 2) \% 2 = 6.$
11	C	$(7)^3 = 343$ $(1)^3 = 1$ $(3)^3 = 27$ Similarly, $(5)^3 = 125.$
		$(4 + 9 + 2) = (3 + 5 + 7) = (8 + 1 + 6)$

12	A	Total in each case = 15.
13	A	$(15 + 12)/9 = 3$ and $(44 + 28)/9 = 8$ Therefore, $(64 + 53)/9 = 13$.
14	A	$9 + (2)^2 = 13$ $13 + (3)^2 = 22$ $22 + (4)^2 = 38$.
15	D	$(30 - 24) \times 8 = 48$ and $(23 - 12) \times 8 = 88$ Therefore, $(92 - 86) \times 8 = 48$.
16	D	$93 - (27 + 3) = 63$ $79 - (38 + 4) = 37$ Therefore, $67 - (16 + X) = 42$

$$X = 9$$

17

A

Putting the position of the letters in reverse order

$$P = 11, S = 8, V = 5 \text{ and } Y = 2.$$

18

D

$$5 \times 8 \times 10 = 400$$

$$\text{and } 6 \times 9 \times 7 = 378$$

$$\text{Therefore } 5 \times 7 \times ? = 315$$

$$? = 9.$$

19

A

$$(16)^2 = 256$$

$$\text{Therefore, } (2)^2 = 4.$$

20

D

$$\text{From I row, } 1 + (1/2) = 3/2$$

$$\text{From II row, } 2 + (2/3) = 8/3$$

$$\text{From III row, } 3 + ? = 19/5$$

$$? = (19/5) - 3$$

$$? = (4/5).$$

$$(2)^2 = 4$$

$$(8)^2 = 64$$

$$(5)^2 = 25$$

$$(1)^2 = 1.$$

$$(10 + 9 + 14 + 7)/2 = 20$$

$$\text{and } (11 + 16 + 10 + 13)/2 = 25$$

$$\text{Therefore, } (15 + ? + 12 + 10)/2 = 22$$

$$\text{Hence } 37 + ? = 44$$

$$? = 44 - 37$$

$$? = 7.$$

$$(5 \times 6) + 2 = 32$$

$$(7 \times 6) + 2 = 44$$

$$(7 \times 5) + 2 = 37.$$

$$(5 + 3)/2 = 4$$

24

A

$$\text{and } (6 + 8)/2 = 7$$

$$\text{Therefore } (8 + 4)/2 = 6.$$

$$(1)^2 + (5)^2 + (4)^2 + (3)^2 = 51 \times 10 = \mathbf{510}$$

25

D

$$\text{and } (3)^2 + (4)^2 + (6)^2 + (2)^2 = 65 \times 10 = \mathbf{650}$$

$$\text{Similarly } (0)^2 + (1)^2 + (2)^2 + (8)^2 = 69 \times 10 = \mathbf{690}.$$

$$(5 \times 6 \times 4)/10 = \mathbf{12}$$

26

C

$$\text{and } (6 \times 7 \times 5)/10 = \mathbf{21}$$

$$\text{Therefore } (4 \times 8 \times 10)/10 = \mathbf{32}.$$

$$13 + 15 = \mathbf{28}$$

27

D

$$36 + 54 = \mathbf{90}$$

$$\text{Therefore, } 45 + 63 = \mathbf{108}.$$

28	D	$(3 \times 4 - 8) = 4$ $(2 \times 5 - 4) = 6$ $(4 \times 5 - 9) = 11.$
29	B	$\sqrt{4 \times 9} = 6$ and $\sqrt{9 \times 16} = 12$ Therefore $\sqrt{16 \times ?} = 20$ $? = 25$
30	B	$(3 \times 3) + (5 \times 6) = 39$ and $(4 \times 4) + (5 \times 7) = 51$ Therefore, $(3 \times 4) + (5 \times 5) = 37.$